

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: MICHAEL J. JOSLYN

FILED: APRIL 20, 2004

FOR: **PLANARIZING MACHINES AND  
METHODS FOR DISPENSING  
PLANARIZING SOLUTIONS IN THE  
PROCESSING OF MICROELECTRONIC  
WORKPIECES**

**Information Disclosure Statement Within Three Months of  
Application Filing or Before First Action – 37 C.F.R. § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

- Sir:

1. Timing of Submission

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 C.F.R. § 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

☒ Copies of the following references can be found in parent U.S. Application No. 09/939,430:

- ☒ All cited references  
☐ The following:

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition,

applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.


4. Fee Payment

No fees are believed due because this Information Disclosure Statement is being filed before the mailing date of the first Office Action.

However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

Respectfully submitted,  
Perkins Coie LLP

Date: April 20, 2004

  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO-1449 (Modified) (Use several sheets if necessary)				<b>COMPLETE IF KNOWN</b>	
				Application Number	
				Confirmation Number	
				Filing Date	April 20, 2004
				First Named Inventor	Michael J. Joslyn
				Group Art Unit	
Examiner Name					
Sheet	1	of	7	Attorney Docket No.	108298539US2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
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		5,069,002		Sandhu et al.	12/03/1991	
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		5,616,069		Walker et al.	04/01/1997	
		5,618,381		Doan et al.	04/08/1997	
		5,643,060		Sandhu et al.	07/01/1997	
		5,645,682		Skrovan	07/08/1997	

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		5,702,292		Brunelli et al.	12/30/1997	
		5,725,417		Robinson	03/10/1998	
		5,730,642		Sandhu et al.	03/24/1998	
		5,747,386		Moore	05/05/1998	
		5,779,522		Walker et al.	07/14/1998	
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		5,851,135		Sandhu et al.	12/22/1998	
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		5,895,550		Andeas	04/20/1999	
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		6,187,681	B1	Moore	02/13/2001	
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		6,352,466	B1	Moore	03/05/2002	
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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
		KONDO, S. et al., "Abrasive-Free Polishing for Copper Damascene Interconnection," Journal of The Electrochemical Society, Vol. 147, No. 10, pp. 3907-3913, 2000, The Electrochemical Society, Inc.	

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